| Notice of Allowability | Application No. | Applicant(s) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| | 10/612,029 | WU, JERRY |
| | Examiner | Art Unit |
| | Alexander D. Gilman | 2833 |
| | Alexander D. Gilman | 2033 |
| The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to | olication. If not included will be mailed in due course. THIS |
| 1. 🔀 This communication is responsive to <u>Amendment filed 02/01/2005</u> . | | |
| 2. ☑ The allowed claim(s) is/are <u>1,2,4-11 and 13-19</u> . | | |
| 3. ⊠ The drawings filed on <u>01 July 2003</u> are accepted by the Examiner. | | |
| 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. | | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | |
| 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date | | |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or in the O | ffice action of |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t | .84(c)) should be written on the drawin he header according to 37 CFR 1.121(c | igs in the front (not the back) of i). |
| 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
| | | |
| Attachment(s) | | |
| 1. ☐ Notice of References Cited (PTO-892) | 5. Notice of Informal P | atent Application (PTO-152) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Summary Paper No./Mail Dat | (PTO-413), |
| Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date <u>07/01/2003</u> | 98), 7. Examiner's Amendn | nent/Comment |
| 4. Examiner's Comment Regarding Requirement for Deposit | | ent of Reasons for Allowance |
| of Biological Material | 9. | ALEXANDER GILMAN PRIMARY EXAMINER |
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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

No prior art has been found to anticipate or render obvious the presently claimed subject matter.

Specifically, none of the prior art of record discloses the combination of the limitations presented including the plurality of juxtaposed first and second printed circuit boards having a similar dimension with each other and mixed up and alternately in a predetermined format, arranged with each other at a same level with front edge regions received in the corresponding channels, respectively, wherein the plurality of first and second sets of cables having different electrical characters respectively connected to rear edge

regions of said ### rest and second pinted circuit boards (claim 15).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander D. Gilman whose telephone number is 571 272-2004. The examiner can normally be reached on Monday-Friday, 10:30 a.m. - 8:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Paula A. Bradley can be reached on 571 272-2800 ext. 33. The fax phone number for the organization

where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2833

04/04/2005

Nexander Cilman

ALEXANDER GILMAN PRIMARY EXAMINER